

**Coast Guard, DHS****§ 167.100**

Latitude	Longitude
43°24.28' N .....	069°32.70' W.

(b) A traffic lane ½ miles wide is established on each side of the separation zone.

[USCG–2010–0718, 75 FR 77533, Dec. 13, 2010]

**§ 167.53 In the approaches to Portland, ME: Southern approach.**

(a) A separation zone 1 mile wide is established and is centered upon the following geographical positions:

Latitude	Longitude
43°27.00' N .....	70°03.48' W.
43°07.82' N .....	69°54.95' W.

(b) A traffic lane 1½ mile wide is established on each side of the separation zone.

[USCG–2010–0718, 75 FR 77533, Dec. 13, 2010]

**§ 167.75 In the approach to Boston, MA: General.**

The traffic separation scheme (TSS) in the approach to Boston, MA, consists of three parts: Two precautionary areas and a TSS. The specific areas in the TSS in the approach to Boston, MA, are described in §§ 167.76 and 167.77. The geographic coordinates in §§ 167.76 and 167.77 are defined using North American Datum 1983 (NAD 83), which is equivalent to WGS 1984 datum.

[USCG–2010–0718, 75 FR 77533, Dec. 13, 2010]

**§ 167.76 In the approach to Boston, MA: Precautionary areas.**

(a) A precautionary area is established with a radius of 6.17 nautical miles centered upon geographical position 42°22.71' N, 70°46.97' W.

(b) (1) A precautionary area is established and is bounded to the east by a circle of radius 15.5 miles, centered upon geographical position 40°35.01' N, 68°59.96' W, intersected by the traffic separation schemes in the approach to Boston, MA, and Eastern approach, off Nantucket (part II of the TSS off New York) at the following geographical positions:

Latitude	Longitude
40°50.47' N .....	68°58.67' W.
40°23.75' N .....	69°13.95' W.

(2) The precautionary area is bounded to the west by a line connecting the two TSSs between the following geographical positions:

Latitude	Longitude
40°48.03' N .....	69°02.95' W.
40°36.76' N .....	69°15.13' W.

[USCG–2010–0718, 75 FR 77534, Dec. 13, 2010]

**§ 167.77 In the approach to Boston, MA: Traffic separation scheme.**

(a) A separation zone 1 mile wide is established and is centered upon the following geographic positions:

Latitude	Longitude
42°20.73' N .....	70°39.06' W.
42°18.28' N .....	70°01.14' W.
40°49.25' N .....	69°00.81' W.

(b) A traffic lane for northbound traffic is established between the separation zone and a line connecting the following geographical positions:

Latitude	Longitude
40°50.47' N .....	68°58.67' W.
42°20.17' N .....	69°59.40' W.
42°22.71' N .....	70°38.62' W.

(c) A traffic lane for southbound traffic is established between the separation zone and a line connecting the following geographical positions:

Latitude	Longitude
42°18.82' N .....	70°40.49' W.
42°16.39' N .....	70°02.88' W.
40°48.03' N .....	69°02.95' W.

[USCG–2010–0718, 75 FR 77534, Dec. 13, 2010]

**§ 167.100 In the approaches to Narragansett Bay, RI, and Buzzards Bay, MA: General.**

The traffic separation scheme in the approaches to Narragansett Bay, RI, and Buzzards Bay, MA, consists of four parts: Two precautionary areas and two approaches—a Narragansett approach and a Buzzards Bay approach. The specific areas in the approaches to Narragansett Bay, RI, and Buzzards Bay, MA, are described in §§ 167.101 through 167.103. The geographic coordinates in §§ 167.101 through 167.103 are defined using North American Datum

## § 167.101

1983 (NAD 83), which is equivalent to WGS 1984 datum.

[USCG–2010–0718, 75 FR 77534, Dec. 13, 2010]

### § 167.101 In the approaches to Narragansett Bay, RI, and Buzzards Bay, MA: Precautionary areas.

(a) A precautionary area is established with a radius of 5.4 miles and is centered upon geographical position 41°06.00' N, 71°23.30' W.

(b) A precautionary area is established with a radius of 3.55 miles and is centered upon geographical position 41°25.60' N, 71°23.30' W.

[USCG–2010–0718, 75 FR 77534, Dec. 13, 2010]

### § 167.102 In the approaches to Narragansett Bay, RI, and Buzzards Bay, MA: Narragansett Bay approach.

(a) A separation zone 2 miles wide is established and is centered upon the following geographical positions:

Latitude	Longitude
41°22.70' N .....	71°23.30' W.
41°11.10' N .....	71°23.30' W.

(b) A traffic lane 1 mile wide is established on each side of the separation zone.

[USCG–2010–0718, 75 FR 77534, Dec. 13, 2010]

### § 167.103 In the approaches to Narragansett Bay, RI, and Buzzards Bay, MA: Buzzards Bay approach.

(a) A separation zone 1 mile wide is established and is centered upon the following geographical positions:

Latitude	Longitude
41°10.20' N .....	71°19.10' W.
41°21.80' N .....	71°07.10' W.

(b) A traffic lane 1 mile wide is established on each side of the separation zone.

NOTE TO § 167.103: A restricted area, 2 miles wide, extending from the southern limit of the Narragansett Bay approach traffic separation zone to latitude 41°24.70' N, has been established. The restricted area will only be closed to ship traffic by the Naval Underwater System Center during periods of daylight and optimum weather conditions for torpedo range usage. The closing of the restricted area will be indicated by the activation of a white strobe light mounted on Brenton Reef Light and controlled by a naval ship supporting the torpedo range ac-

## 33 CFR Ch. I (7–1–11 Edition)

tivities. There would be no ship restrictions expected during inclement weather or when the torpedo range is not in use.

[USCG–2010–0718, 75 FR 77534, Dec. 13, 2010]

### ATLANTIC EAST COAST

SOURCE: CGD 84–004, 52 FR 33589, Sept. 4, 1987, unless otherwise noted.

### § 167.150 Off New York Traffic Separation Scheme: General.

The specific areas in the Off New York Traffic Separation Scheme and Precautionary Areas are described in §§ 167.151, 167.152, 167.153, 167.154, and 167.155 of this chapter.

[CGD 84–004, 52 FR 33589, Sept. 4, 1987]

### § 167.151 Off New York: Precautionary areas.

(a) A circular precautionary area with a radius of 7 miles is established centered upon 40°27.50' N, 73°49.90' W.

(b) A precautionary area is established between the traffic separation scheme “Eastern Approach, off Nantucket” and the traffic separation scheme “In the Approach to Boston, Massachusetts.” (1) The precautionary area is bounded to the east by a circle of radius 15.5 miles, centered upon geographical position 40°35.00' N, 69°00.00' W, and is intersected by the traffic separation schemes “In the Approach to Boston, Massachusetts” and “Off New York” at the following geographic positions:

Latitude	Longitude
40°50.33' N	68°57.00' W
40°23.75' N	69°14.63' W

(2) The precautionary area is bounded to the west by a line connecting the two traffic separation schemes between the following geographical positions:

Latitude	Longitude
40°36.75' N	68°15.16' W
40°48.00' N	69°03.33' W

[CGD 84–004, 52 FR 33589, Sept. 4, 1987, as amended by USCG–2010–0351, 75 FR 36287, June 25, 2010]